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Sorry. Your logon could not be completed because
no recognized response was received from the gateway system.
Please check the gateway "Prompt Characters strings".

Welcome to STN International! Enter x:X

LOGINID:SSPTASXB1612

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * * * Welcome to STN International * * * * * * * * * *

NEWS 1		Web Page for STN Seminar Schedule - N. America
NEWS 2	APR 02	CAS Registry Number Crossover Limits Increased to 500,000 in Key STN Databases
NEWS 3	APR 02	PATDPAFULL: Application and priority number formats enhanced
NEWS 4	APR 02	DWPI: New display format ALLSTR available
NEWS 5	APR 02	New Thesaurus Added to Derwent Databases for Smooth Sailing through U.S. Patent Codes
NEWS 6	APR 02	EMBASE Adds Unique Records from MEDLINE, Expanding Coverage back to 1948
NEWS 7	APR 07	50,000 World Traditional Medicine (WTM) Patents Now Available in CAplus
NEWS 8	APR 07	MEDLINE Coverage Is Extended Back to 1947
NEWS 9	JUN 16	WPI First View (File WPIFV) will no longer be available after July 30, 2010
NEWS 10	JUN 18	DWPI: New coverage - French Granted Patents
NEWS 11	JUN 18	CAS and FIZ Karlsruhe announce plans for a new STN platform
NEWS 12	JUN 18	IPC codes have been added to the INSPEC backfile (1969-2009)
NEWS 13	JUN 21	Removal of Pre-IPC 8 data fields streamline displays in CA/CAplus, CASREACT,and MARPAT
NEWS 14	JUN 21	Access an additional 1.8 million records exclusively enhanced with 1.9 million CAS Registry Numbers -- EMBASE Classic on STN
NEWS 15	JUN 28	Introducing "CAS Chemistry Research Report": 40 Years of Biofuel Research Reveal China Now Atop U.S. in Patenting and Commercialization of Bioethanol
NEWS 16	JUN 29	Enhanced Batch Search Options in DGENE, USGENE, and PCTGEN
NEWS 17	JUL 19	Enhancement of citation information in INPADOC databases provides new, more efficient competitor analyses
NEWS 18	JUL 26	CAS coverage of global patent authorities has expanded to 61 with the addition of Costa Rica

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 NEWS 19  SEP 15  MEDLINE Cited References provide additional
                  revelant records with no additional searching.
 NEWS 20  OCT 04  Removal of Pre-IPC 8 data fields streamlines
                  displays in USPATFULL, USPAT2, and USPATOLD.
 NEWS 21  OCT 04  Precision of EMBASE searching enhanced with new
                  chemical name field
 NEWS 22  OCT 06  Increase your retrieval consistency with new formats  or
                  for Taiwanese application numbers in CA/CAplus.
 NEWS 23  OCT 21  CA/CAplus kind code changes for Chinese patents
                  increase consistency, save time
 NEWS 24  OCT 22  New version of STN Viewer preserves custom
                  highlighting of terms when patent documents are
                  saved in .rtf format
 NEWS 25  OCT 28  INPADOCDB/INPAFAMDB: Enhancements to the US national
                  patent classification.

 NEWS EXPRESS FEBRUARY 15 10 CURRENT WINDOWS VERSION IS V8.4.2,
          AND CURRENT DISCOVER FILE IS DATED 07 JULY 2010.

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* * * * * * * * * * * * * * * * STN  Columbus  * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 16:34:47 ON 02 NOV 2010

=> file registry
COST IN U.S. DOLLARS                                SINCE FILE      TOTAL
                                                         ENTRY    SESSION
FULL ESTIMATED COST                                       0.22       0.22

FILE 'REGISTRY' ENTERED AT 16:35:23 ON 02 NOV 2010
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STRUCTURE FILE UPDATES:    1 NOV 2010  HIGHEST RN 1250478-22-8
DICTIONARY FILE UPDATES:   1 NOV 2010  HIGHEST RN 1250478-22-8

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TSCA INFORMATION NOW CURRENT THROUGH June 26, 2010.

  Please note that search-term pricing does apply when
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REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document.  For information
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on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

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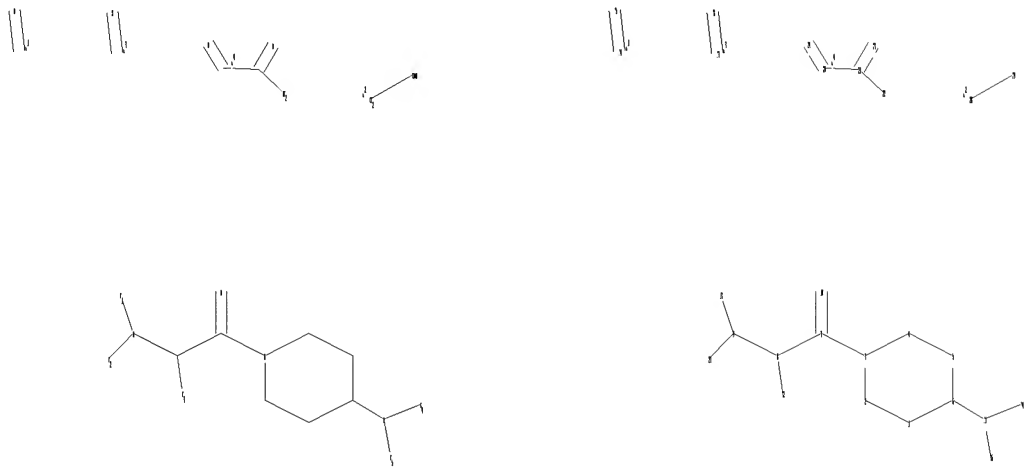

chain nodes :
7 8 9 10 11 13 14 15 17 18 20 21 22 23 24 27 28 29 32 34 36
ring nodes :
1 2 3 4 5 6
chain bonds :
3-7 6-11 7-8 7-10 8-9 8-32 9-13 9-27 11-34 11-36 14-15 17-18 20-21
20-24 21-22 21-23 28-29

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ring bonds :
1-2  1-6  2-3  3-4  4-5  5-6
exact/norm bonds :
1-2  1-6  2-3  3-4  3-7  4-5  5-6  6-11  7-10  8-9  8-32  9-13  9-27  11-34  11-36
14-15  17-18  20-24  21-22  21-23
exact bonds :
7-8  20-21  28-29


G1:H,CH2,SO2,C,Hy

G2:H,Ak,[*1],[*2]

G3:C,Ak

G4:Cb,Cy,Ak

G5:SO2,[*1],[*3],[*4]

Match level :
1:Atom  2:Atom  3:Atom  4:Atom  5:Atom  6:Atom  7:CLASS  8:CLASS  9:CLASS  10:CLASS
 11:CLASS  13:CLASS  14:CLASS  15:CLASS  17:CLASS  18:CLASS  20:CLASS  21:CLASS
22:CLASS  23:CLASS  24:CLASS  27:CLASS  28:CLASS  29:CLASS  32:CLASS  34:CLASS
36:CLASS



L1      STRUCTURE UPLOADED

=> d
L1 HAS NO ANSWERS
L1              STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY -  AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.


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FULL SEARCH INITIATED 16:36:31 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -    20757 TO ITERATE

100.0% PROCESSED    20757 ITERATIONS                              741 ANSWERS
SEARCH TIME: 00.00.01

L2          741 SEA SSS FUL L1

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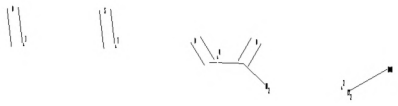

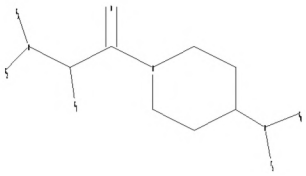

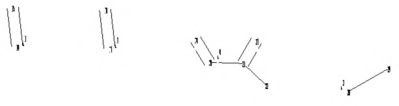

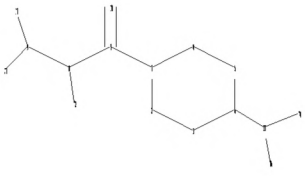

chain nodes :
7 8 9 10 11 13 14 15 17 18 20 21 22 23 24 27 28 29 32 34 36
ring nodes :
1 2 3 4 5 6
chain bonds :
3-7 6-11 7-8 7-10 8-9 8-32 9-13 9-27 11-34 11-36 14-15 17-18 20-21
20-24 21-22 21-23 28-29
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6
exact/norm bonds :
1-2 1-6 2-3 3-4 3-7 4-5 5-6 6-11 7-10 8-9 8-32 9-13 9-27 11-34 11-36
14-15 17-18 20-24 21-22 21-23
exact bonds :
7-8 20-21 28-29

G1:H,CH2,SO2,C,Hy

G2:H,Ak,[*1],[*2]

G3:C,Ak

G4:Cb,Cy,Ak,Hy

G5:SO2,[*1],[*3],[*4]

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:CLASS 13:CLASS 14:CLASS 15:CLASS 17:CLASS 18:CLASS 20:CLASS 21:CLASS
22:CLASS 23:CLASS 24:CLASS 27:CLASS 28:CLASS 29:CLASS 32:CLASS 34:CLASS
36:CLASS

L3 STRUCTURE UPLOADED

=> s l3 sss full
FULL SEARCH INITIATED 16:37:02 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 20757 TO ITERATE

100.0% PROCESSED 20757 ITERATIONS 741 ANSWERS
SEARCH TIME: 00.00.01

L4 741 SEA SSS FUL L3

=> file caplus
COST IN U.S. DOLLARS SINCE FILE ENTRY TOTAL SESSION
FULL ESTIMATED COST 383.57 383.79

FILE 'CAPLUS' ENTERED AT 16:37:07 ON 02 NOV 2010
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FILE COVERS 1907 - 2 Nov 2010 VOL 153 ISS 19
FILE LAST UPDATED: 1 Nov 2010 (20101101/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2010
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2010


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=> s l2 OR l4
            33 L2
            33 L4
L5          33 L2 OR L4

=> s l5 and PY<2004
      24051868 PY<2004
L6          12 L5 AND PY<2004

=> d 1-12 IBIB FHITSTR
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L6 ANSWER 1 OF 12 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER: 2002:695975 CAPLUS
DOCUMENT NUMBER: 137:232913
TITLE: Preparation of peptides for pharmaceutical use as modulators of melanocortin receptors
INVENTOR(S): Yu, Guixue; Macor, John; Herpin, Timothy; Lawrence, R. Michael; Morton, George C.; Ruel, Rejean; Poindexter, Graham S.; Ruediger, Edward H.; Thibault, Carl
PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, USA
SOURCE: PCT Int. Appl., 107 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 3
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002070511	A1	20020912	WO 2002-US6479	20020302 <--
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
CA 2437594	A1	20020912	CA 2002-2437594	20020302 <--
AU 2002254095	A1	20020919	AU 2002-254095	20020302 <--
EP 1363898	A1	20031126	EP 2002-723310	20020302 <--

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR

HU 2004001544	A2	20041228	HU 2004-1544		20020302
JP 2005511475	T	20050428	JP 2002-569831		20020302
US 20030092732	A1	20030515	US 2002-90582		20020304 <--
US 6979691	B2	20051227			
US 20030096827	A1	20030522	US 2002-90288		20020304 <--
US 6713487	B2	20040330			
US 20040229882	A1	20041118	US 2003-696761		20031029
US 7067525	B2	20060627			
US 20060025403	A1	20060202	US 2005-199464		20050808
PRIORITY APPLN. INFO.:			US 2001-273206P	P	20010302
			US 2001-273291P	P	20010302
			WO 2002-US6479	W	20020302
			US 2002-90288	A3	20020304
			US 2002-90582	A3	20020304

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OTHER SOURCE(S): MARPAT 137:232913

IT 457904-36-8P

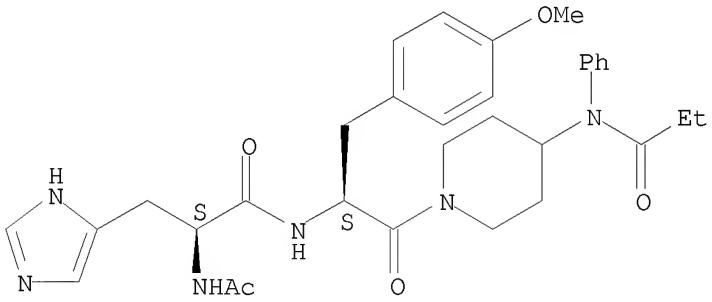
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of peptides for pharmaceutical use as modulators of melanocortin receptors)

RN 457904-36-8 CAPLUS

CN 1H-Imidazole-4-propanamide, α-(acetylamino)-N-[(1S)-1-[(4-methoxyphenyl)methyl]-2-oxo-2-[4-[(1-oxopropyl)phenylamino]-1-piperidinyl]ethyl]-, (αS)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



OS.CITING REF COUNT: 30 THERE ARE 30 CAPLUS RECORDS THAT CITE THIS RECORD (41 CITINGS)

REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 2 OF 12 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER: 2001:886937 CAPLUS

DOCUMENT NUMBER: 136:160856

TITLE: Design, Synthesis, and Pharmacological Evaluation of New Farnesyl Protein Transferase Inhibitors

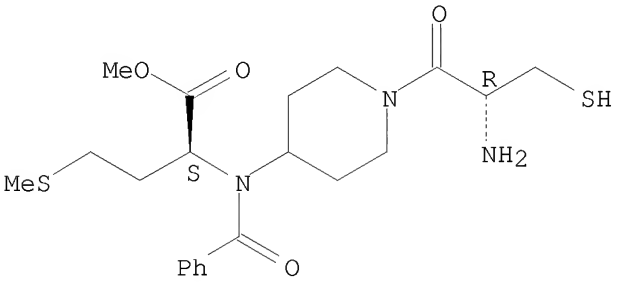
AUTHOR(S): Houssin, Raymond; Pommery, Jean; Salauen, Marie-Catherine; Deweer, Sophie; Goossens, Jean-Francois; Chavatte, Philippe; Henichart, Jean-Pierre

CORPORATE SOURCE: Institut de Chimie Pharmaceutique Albert Lespagnol EA 2692, Universite de Lille 2, Lille, 59006, Fr.

SOURCE: Journal of Medicinal Chemistry (2002), 45(2), 533-536

CODEN: JMCMAR; ISSN: 0022-2623
PUBLISHER: American Chemical Society
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 136:160856
IT 227314-71-8P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)
(design, synthesis, and pharmacol. evaluation of new farnesyl protein transferase inhibitors)
RN 227314-71-8 CAPLUS
CN L-Methionine, N-[1-[(2R)-2-amino-3-mercapto-1-oxopropyl]-4-piperidinyl]-N-benzoyl-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.



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OS.CITING REF COUNT: 18 THERE ARE 18 CAPLUS RECORDS THAT CITE THIS RECORD (19 CITINGS)
REFERENCE COUNT: 44 THERE ARE 44 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 3 OF 12 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 2000:880962 CAPLUS
DOCUMENT NUMBER: 134:42445
TITLE: Preparation of piperidine amino acid derivatives as melanocortin-4 receptor agonists
INVENTOR(S): Bakshi, Raman K.; Barakat, Khaled J.; Nargund, Ravi P.; Palucki, Brenda L.; Patchett, Arthur A.; Sebhat, Iyassu; Ye, Zhixiong; Van, Der Ploeg Leonardus H. T.
PATENT ASSIGNEE(S): Merck & Co., Inc., USA; Van Der Ploeg, Leonardus H. T.
SOURCE: PCT Int. Appl., 124 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000074679	A1	20001214	WO 2000-US14930	20000531 <--

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,

DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

CA 2377369	A1	20001214	CA 2000-2377369		20000531 <--
EP 1187614	A1	20020320	EP 2000-937961		20000531 <--
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JP 2003505435	T	20030212	JP 2001-512328		20000531 <--
AU 766191	B2	20031009	AU 2000-53068		20000531 <--
US 6350760	B1	20020226	US 2000-585111		20000601 <--
US 20020137664	A1	20020926	US 2001-990499		20011121 <--
AU 2003248456	A1	20031106	AU 2003-248456		20030929 <--
PRIORITY APPLN. INFO.:			US 1999-137477P	P	19990604
			US 1999-169209P	P	19991202
			WO 2000-US14930	W	20000531
			US 2000-585111	A3	20000601

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OTHER SOURCE(S): MARPAT 134:42445

IT 312638-67-8P

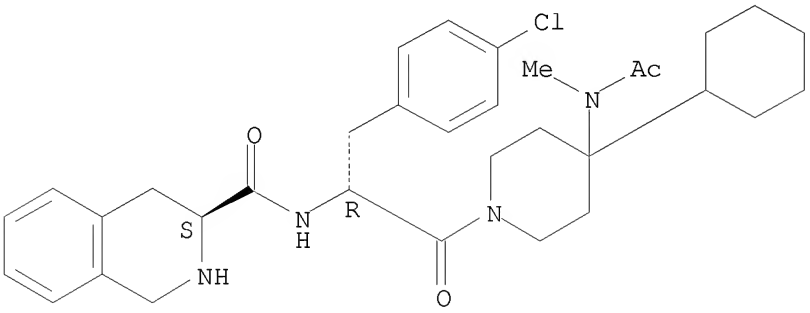
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of piperidine amino acid derivs. as melanocortin-4 receptor agonists)

RN 312638-67-8 CAPLUS

CN 3-Isoquinolinecarboxamide, N-[(1R)-2-[4-(acetylmethylamino)-4-cyclohexyl-1-piperidinyl]-1-[(4-chlorophenyl)methyl]-2-oxoethyl]-1,2,3,4-tetrahydro-, hydrochloride (1:1), (3S)- (CA INDEX NAME)

Absolute stereochemistry.



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OS.CITING REF COUNT: 59 THERE ARE 59 CAPLUS RECORDS THAT CITE THIS RECORD (75 CITINGS)

REFERENCE COUNT: 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 4 OF 12 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER: 2000:15173 CAPLUS

DOCUMENT NUMBER: 132:64526

TITLE: Preparation of amino acid derivatives as N type calcium channel inhibitors

INVENTOR(S): Seko, Takuya; Kato, Masashi

PATENT ASSIGNEE(S): Ono Pharmaceutical Co., Ltd., Japan

SOURCE: PCT Int. Appl., 237 pp.
CODEN: PIXXD2

DOCUMENT TYPE: Patent

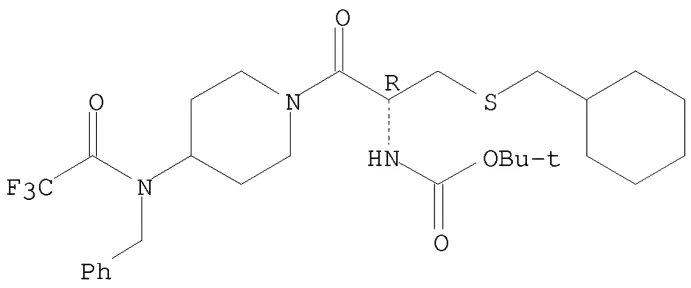
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000000470	A1	20000106	WO 1999-JP3409	19990625 <--
W: AU, BR, CA, CN, HU, JP, KR, MX, NO, NZ, RU, TR, US, ZA				
RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
TW 245035	B	20051211	TW 1999-110612	19990624
CA 2336162	A1	20000106	CA 1999-2336162	19990625 <--
AU 9945315	A	20000117	AU 1999-45315	19990625 <--
AU 759488	B2	20030417		
EP 1090912	A1	20010411	EP 1999-928205	19990625 <--
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE, FI				
TR 2001000298	T2	20010621	TR 2001-298	19990625 <--
BR 9911515	A	20020122	BR 1999-11515	19990625 <--
HU 2001002369	A2	20020429	HU 2001-2369	19990625 <--
HU 2001002369	A3	20020528		
RU 2211830	C2	20030910	RU 2000-132729	19990625 <--
NZ 508757	A	20040227	NZ 1999-508757	19990625
JP 3620644	B2	20050216	JP 2000-557231	19990625
CN 1269801	C	20060816	CN 1999-810097	19990625
ZA 2000007415	A	20020402	ZA 2000-7415	20001212 <--
MX 2000012599	A	20010405	MX 2000-12599	20001215 <--
NO 2000006646	A	20010226	NO 2000-6646	20001222 <--
US 6605608	B1	20030812	US 2000-720433	20001222 <--
US 20030232806	A1	20031218	US 2003-429793	20030506 <--
US 7351721	B2	20080401		
JP 2005068152	A	20050317	JP 2004-252307	20040831
JP 4214524	B2	20090128		

PRIORITY APPLN. INFO.:	JP 1998-195125	A	19980626
	JP 2000-557231	A3	19990625
	WO 1999-JP3409	W	19990625
	US 2000-720433	A3	20001222

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
OTHER SOURCE(S): MARPAT 132:64526
IT 253306-37-5P
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of amino acid derivs. as N type calcium channel inhibitors)
RN 253306-37-5 CAPLUS
CN Carbamic acid, [(1R)-1-[[(cyclohexylmethyl)thio]methyl]-2-oxo-2-[4-[(phenylmethyl)(trifluoroacetyl)amino]-1-piperidinyl]ethyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

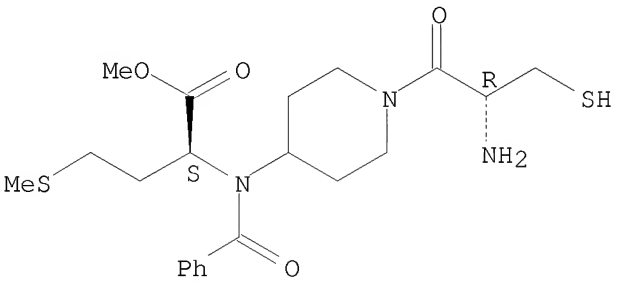
Absolute stereochemistry.



OS.CITING REF COUNT: 6 THERE ARE 6 CAPLUS RECORDS THAT CITE THIS RECORD (12 CITINGS)
REFERENCE COUNT: 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 5 OF 12 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 1999:275260 CAPLUS
DOCUMENT NUMBER: 131:45066
TITLE: New non-peptidic inhibitors of Ras farnesyltransferase
AUTHOR(S): Salaun, M. C.; Deweer, S.; Goossens, J. F.; Houssin, R.; Pommery, J.; Henichart, J. P.
CORPORATE SOURCE: Institut de Chimie Pharmaceutique, Universite de Lille 2, Lille, F-59006, Fr.
SOURCE: Pharmacy and Pharmacology Communications (1999), 5(3), 173-176
CODEN: PPCOFN; ISSN: 1460-8081
PUBLISHER: Royal Pharmaceutical Society of Great Britain
DOCUMENT TYPE: Journal
LANGUAGE: English
IT 227314-71-8P
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); PNU (Preparation, unclassified); BIOL (Biological study); PREP (Preparation)
(preparation and biol. activity of methionine-based, non-peptidic inhibitors of Ras farnesyltransferase)
RN 227314-71-8 CAPLUS
CN L-Methionine, N-[1-[(2R)-2-amino-3-mercapto-1-oxopropyl]-4-piperidinyl]-N-benzoyl-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.



● HCl

REFERENCE COUNT: 17 THERE ARE 17 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

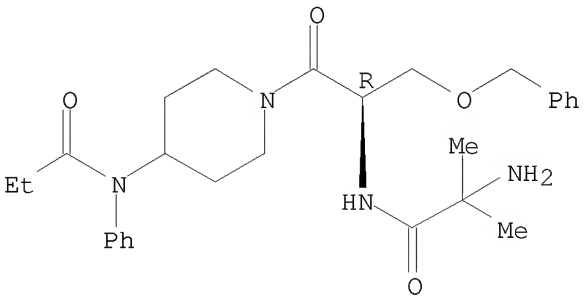
L6 ANSWER 6 OF 12 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 1997:94071 CAPLUS
DOCUMENT NUMBER: 126:104431
ORIGINAL REFERENCE NO.: 126:20165a,20168a
TITLE: Preparation of heterocyclic dipeptide derivatives which promote release of growth hormone
INVENTOR(S): Carpino, Philip A.; Jardine DaSilva, Paul A.; Lefker, Bruce A.; Ragan, John A.
PATENT ASSIGNEE(S): Pfizer Inc., USA
SOURCE: PCT Int. Appl., 173 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent

LANGUAGE: English
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9638471	A1	19961205	WO 1995-IB410	19950529 <--
W: CA, FI, JP, MX, US				
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
CA 2220055	A1	19961205	CA 1995-2220055	19950529 <--
CA 2220055	C	20010424		
EP 828754	A1	19980318	EP 1995-918123	19950529 <--
EP 828754	B1	20050202		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE				
JP 10510511	T	19981013	JP 1995-511175	19950529 <--
JP 3133073	B2	20010205	JP 1996-511175	19950529 <--
AT 288444	T	20050215	AT 1995-918123	19950529
ES 2235171	T3	20050701	ES 1995-918123	19950529
NO 9602162	A	19961202	NO 1996-2162	19960528 <--
AU 9654554	A	19961212	AU 1996-54554	19960528 <--
CN 1143647	A	19970226	CN 1996-107637	19960528 <--
US 5936089	A	19990810	US 1997-973268	19971126 <--
FI 9704368	A	19971128	FI 1997-4368	19971128 <--

PRIORITY APPLN. INFO.: WO 1995-IB333 A 19950508
WO 1995-IB410 W 19950529
ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
OTHER SOURCE(S): MARPAT 126:104431
IT 185055-81-6P
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of growth hormone-releasing dipeptides)
RN 185055-81-6 CAPLUS
CN Propanamide, 2-amino-2-methyl-N-[(1R)-2-oxo-2-[4-[(1-oxopropyl)phenylamino]-1-piperidinyl]-1-[(phenylmethoxy)methyl]ethyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



● HCl

OS.CITING REF COUNT: 21 THERE ARE 21 CAPLUS RECORDS THAT CITE THIS RECORD (47 CITINGS)
REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

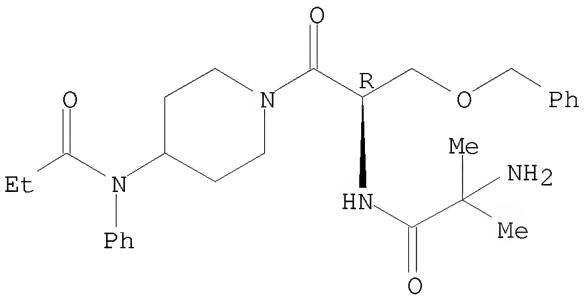
L6 ANSWER 7 OF 12 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER: 1997:26293 CAPLUS
DOCUMENT NUMBER: 126:60362
ORIGINAL REFERENCE NO.: 126:11861a
TITLE: Preparation of heterocyclic dipeptide derivatives which promote release of growth hormone
INVENTOR(S): Carpino, Philip A.; Jardine DaSilva, Paul A.; Lefker, Bruce A.; Ragan, John A.
PATENT ASSIGNEE(S): Pfizer, Inc., USA
SOURCE: PCT Int. Appl., 158 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9635713	A1	19961114	WO 1995-IB333	19950508 <--
W: CA, FI, JP, MX, US				
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
AU 9654554	A	19961212	AU 1996-54554	19960528 <--
PRIORITY APPLN. INFO.:			WO 1995-IB333 A	19950508
			WO 1995-IB410 A	19950529

OTHER SOURCE(S): MARPAT 126:60362
IT 185055-81-6P
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation and growth hormone releasing activity of heterocyclic dipeptide derivs.)
RN 185055-81-6 CAPLUS
CN Propanamide, 2-amino-2-methyl-N-[(1R)-2-oxo-2-[4-[(1-oxopropyl)phenylamino]-1-piperidinyl]-1-[(phenylmethoxy)methyl]ethyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



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OS.CITING REF COUNT: 13 THERE ARE 13 CAPLUS RECORDS THAT CITE THIS RECORD (16 CITINGS)
REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 8 OF 12 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 1995:907619 CAPLUS
DOCUMENT NUMBER: 123:313557

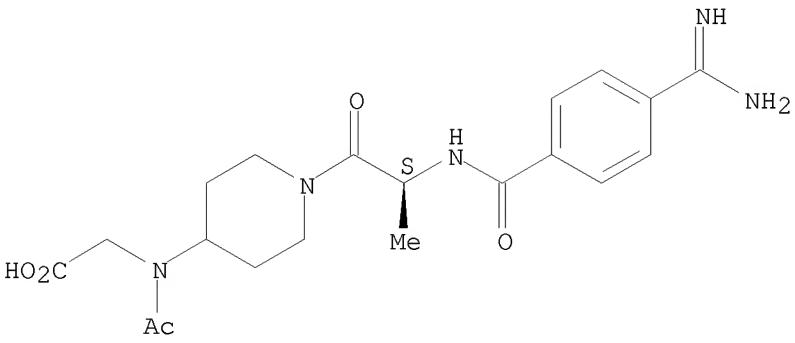
ORIGINAL REFERENCE NO.: 123:56199a,56202a
TITLE: Preparation of phenoxyacetic acid derivatives and analogs as cell adhesion inhibitors
INVENTOR(S): Alig, Leo; Hadvary, Paul; Huerzeler Mueller, Marianne; Mueller, Marcel; Steiner, Beat; Weller, Thomas'
PATENT ASSIGNEE(S): F. Hoffman-La Roche AG, Switz.
SOURCE: Eur. Pat. Appl., 69 pp.
CODEN: EPXXDW
DOCUMENT TYPE: Patent
LANGUAGE: German
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 656348	A2	19950607	EP 1994-118645	19941126 <--
EP 656348	A3	19950906		
EP 656348	B1	20000503		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE				
ZA 9409397	A	19950605	ZA 1994-9397	19941125 <--
AT 192430	T	20000515	AT 1994-118645	19941126 <--
ES 2147210	T3	20000901	ES 1994-118645	19941126 <--
PT 656348	E	20001031	PT 1994-118645	19941126 <--
CA 2136903	A1	19950604	CA 1994-2136903	19941129 <--
CA 2136903	C	20060606		
AU 9479090	A	19950608	AU 1994-79090	19941129 <--
AU 687905	B2	19980305		
HR 9400961	B1	20001231	HR 1994-961	19941129 <--
HU 71332	A2	19951128	HU 1994-3441	19941130 <--
SK 282058	B6	20011008	SK 1994-1458	19941130 <--
US 5726185	A	19980310	US 1994-347736	19941201 <--
FI 9405688	A	19950604	FI 1994-5688	19941202 <--
NO 9404650	A	19950606	NO 1994-4650	19941202 <--
CN 1112104	A	19951122	CN 1994-112842	19941202 <--
CN 1075062	C	20011121		
LV 11318	B	19961020	LV 1994-234	19941202 <--
RU 2151768	C1	20000627	RU 1994-42929	19941202 <--
TW 472042	B	20020111	TW 1994-111231	19941202 <--
CZ 290024	B6	20020515	CZ 1994-3011	19941202 <--
PL 183793	B1	20020731	PL 1994-306085	19941202 <--
BR 9404867	A	19950801	BR 1994-4867	19941205 <--
JP 07196592	A	19950801	JP 1994-300553	19941205 <--
JP 2901509	B2	19990607		
IN 1995MA00395	A	20050225	IN 1995-MA395	19950331
US 5973188	A	19991026	US 1997-963413	19971103 <--
GR 3034111	T3	20001130	GR 2000-401808	20000802 <--
FI 2001001980	A	20011011	FI 2001-1980	20011011 <--

PRIORITY APPLN. INFO.:
CH 1993-3609 A 19931203
CH 1994-3198 A 19941025
US 1994-347736 A3 19941201

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
OTHER SOURCE(S): MARPAT 123:313557
IT 170095-03-1P
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of phenoxyacetic acid derivs. and analogs as cell adhesion inhibitors)
RN 170095-03-1 CAPLUS
CN Glycine, N-acetyl-N-[1-[2-[[4-(aminoiminomethyl)benzoyl]amino]-1-oxopropyl]-4-piperidinyl]-, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



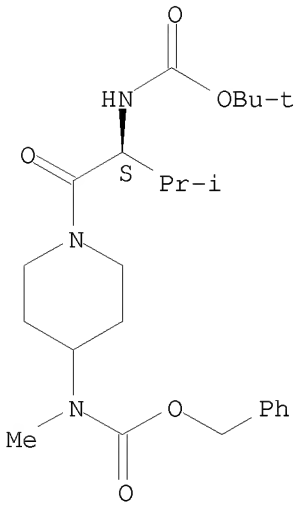
OS.CITING REF COUNT: 8 THERE ARE 8 CAPLUS RECORDS THAT CITE THIS RECORD (11 CITINGS)

L6 ANSWER 9 OF 12 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 1994:483064 CAPLUS
DOCUMENT NUMBER: 121:83064
ORIGINAL REFERENCE NO.: 121:14925a,14928a
TITLE: N-[N'-(5-amino-4-hydroxy-acryloyl)-(alpha)-aminoacryloyl]-substituted heterocycles and their use as antiviral agents
INVENTOR(S): Greengrass, Colin William; Gymer, Geoffrey William; Hoople, David William Thomas; Street, Stephen Derek Albert; Whittle, Peter John
PATENT ASSIGNEE(S): Pfizer Ltd., UK; Pfizer Inc.
SOURCE: PCT Int. Appl., 100 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9323373	A1	19931125	WO 1993-EP592	19930312 <--
W: AU, BG, BR, CA, CZ, FI, HU, JP, KR, NO, NZ, PL, RO, RU, UA, US				
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
AU 9337482	A	19931213	AU 1993-37482	19930312 <--
EP 641319	A1	19950308	EP 1993-906530	19930313 <--
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE				
JP 07503482	T	19950413	JP 1993-519802	19930313 <--
FI 9405438	A	19941118	FI 1994-5438	19941118 <--

PRIORITY APPLN. INFO.: GB 1992-10744 A 19920520
WO 1993-EP592 A 19930312
OTHER SOURCE(S): MARPAT 121:83064
IT 155455-80-4
RL: RCT (Reactant); RACT (Reactant or reagent)
(preparation as intermediate in preparation of retroviral protease inhibitors)
RN 155455-80-4 CAPLUS
CN Carbamic acid, [1-[2-[[(1,1-dimethylethoxy)carbonyl]amino]-3-methyl-1-oxobutyl]-4-piperidinyl]methyl-, phenylmethyl ester, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



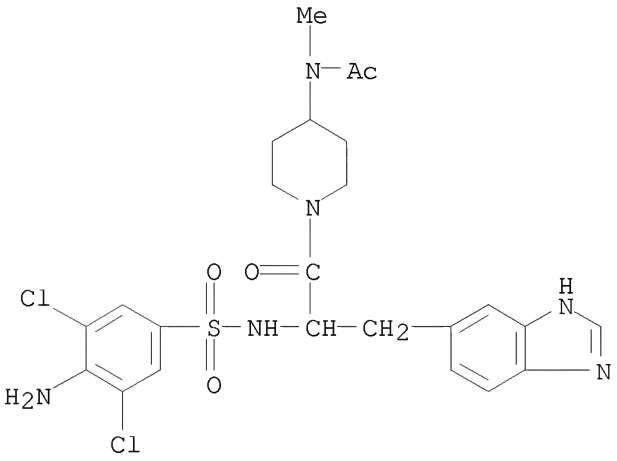
REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 10 OF 12 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 1994:107744 CAPLUS
DOCUMENT NUMBER: 120:107744
ORIGINAL REFERENCE NO.: 120:19061a,19064a
TITLE: Preparation of benzimidazolylalaninamides as antithrombotics
INVENTOR(S): Heckel, Armin; Sauter, Robert; Psiorz, Manfred; Binder, Klaus; Mueller, Thomas; Zimmermann, Rainer
PATENT ASSIGNEE(S): Dr. Karl Thomae GmbH, Germany
SOURCE: Eur. Pat. Appl., 37 pp.
CODEN: EPXXDW
DOCUMENT TYPE: Patent
LANGUAGE: German
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 555824	A1	19930818	EP 1993-102052	19930210 <--
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE				
DE 4204270	A1	19931104	DE 1992-4204270	19920213 <--
US 5391556	A	19950221	US 1993-14598	19930208 <--
AU 9332968	A	19930819	AU 1993-32968	19930211 <--
AU 663556	B2	19951012		
CA 2089466	A1	19930814	CA 1993-2089466	19930212 <--
NO 9300517	A	19930816	NO 1993-517	19930212 <--
HU 63624	A2	19930928	HU 1993-385	19930212 <--
JP 06016648	A	19940125	JP 1993-24205	19930212 <--
ZA 9300975	A	19940812	ZA 1993-975	19930212 <--
IL 104703	A	19970713	IL 1993-104703	19930212 <--

PRIORITY APPLN. INFO.: DE 1992-4204270 A 19920213
ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
OTHER SOURCE(S): MARPAT 120:107744
IT 152134-73-1P
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)
(preparation of, as antithrombotic)

RN 152134-73-1 CAPLUS
CN Acetamide, N-[1-[2-[[(4-amino-3,5-dichlorophenyl)sulfonyl]amino]-3-(1H-benzimidazol-6-yl)-1-oxopropyl]-4-piperidinyl]-N-methyl- (CA INDEX NAME)



OS.CITING REF COUNT: 15 THERE ARE 15 CAPLUS RECORDS THAT CITE THIS RECORD (33 CITINGS)

L6 ANSWER 11 OF 12 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER:	1993:671005 CAPLUS
DOCUMENT NUMBER:	119:271005
ORIGINAL REFERENCE NO.:	119:48493a,48496a
TITLE:	Preparation of 1-acylpiperidine derivatives and their use as substance P antagonists
INVENTOR(S):	Schilling, Walter; Ofner, Silvio; Veenstra, Siem J.
PATENT ASSIGNEE(S):	Ciba-Geigy A.-G., Switz.
SOURCE:	Eur. Pat. Appl., 108 pp. CODEN: EPXXDW
DOCUMENT TYPE:	Patent
LANGUAGE:	German
FAMILY ACC. NUM. COUNT:	1

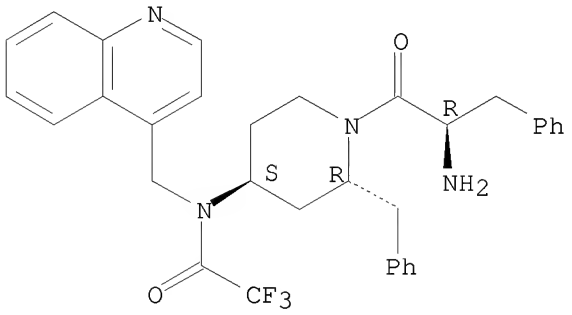
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE	
EP 532456	A1	19930317	EP 1992-810594	19920804	<--
EP 532456	B1	19950329			
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE					
AT 120456	T	19950415	AT 1992-810594	19920804	<--
ES 2070617	T3	19950601	ES 1992-810594	19920804	<--
CA 2075684	A1	19930213	CA 1992-2075684	19920810	<--
CA 2075684	C	20030107			
AU 9220965	A	19930304	AU 1992-20965	19920810	<--
AU 660180	B2	19950615			
IL 102769	A	19990126	IL 1992-102769	19920810	<--
FI 104631	B1	20000315	FI 1992-3575	19920810	<--
NO 9203123	A	19930215	NO 1992-3123	19920811	<--
NO 303448	B1	19980713			
ZA 9206013	A	19930331	ZA 1992-6013	19920811	<--
US 5310743	A	19940510	US 1992-929186	19920811	<--
HU 67088	A2	19950130	HU 1992-2615	19920811	<--
HU 221305	B1	20020928			
JP 07196649	A	19950801	JP 1992-214093	19920811	<--
JP 3118090	B2	20001218			

RU 2114829	C1	19980710	RU 1992-5052784		19920811 <--
CN 1089261	A	19940713	CN 1993-100018		19930103 <--
CN 1042335	C	19990303			
US 5541195	A	19960730	US 1994-196360		19940404 <--
US 5646144	A	19970708	US 1995-482704		19950607 <--
FI 9604117	A	19961014	FI 1996-4117		19961014 <--
NO 9703117	A	19930215	NO 1997-3117		19970704 <--
PRIORITY APPLN. INFO.:			CH 1991-2374	A	19910812
			FI 1992-3575	A	19920810
			US 1992-929186	A3	19920811
			US 1994-196360	A3	19940404

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
OTHER SOURCE(S): MARPAT 119:271005
IT 150708-36-4P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of, as intermediate for substance P antagonist)
RN 150708-36-4 CAPLUS
CN Acetamide, N-[1-(2-amino-1-oxo-3-phenylpropyl)-2-(phenylmethyl)-4-piperidinyl]-2,2,2-trifluoro-N-(4-quinolinylmethyl)-, [2R-[1(R*),2α,4β]]- (9CI) (CA INDEX NAME)

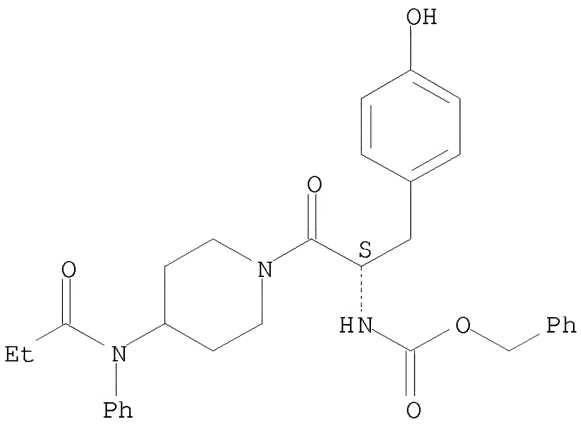
Absolute stereochemistry.



OS.CITING REF COUNT: 26 THERE ARE 26 CAPLUS RECORDS THAT CITE THIS RECORD (55 CITINGS)

L6 ANSWER 12 OF 12 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 1983:161161 CAPLUS
DOCUMENT NUMBER: 98:161161
ORIGINAL REFERENCE NO.: 98:24471a,24474a
TITLE: Synthesis and evaluation of 1- and 2-substituted fentanyl analogs for opioid activity
AUTHOR(S): Essawi, Mohamed Y. H.; Portoghese, Philip S.
CORPORATE SOURCE: Coll. Pharm., Univ. Minnesota, Minneapolis, MN, 55455, USA
SOURCE: Journal of Medicinal Chemistry (1983), 26(3), 348-52
CODEN: JMCMAR; ISSN: 0022-2623
DOCUMENT TYPE: Journal
LANGUAGE: English
IT 85221-31-4P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrogenolysis of)
RN 85221-31-4 CAPLUS
CN Carbamic acid, [1-[(4-hydroxyphenyl)methyl]-2-oxo-2-[4-[(1-oxopropyl)phenylamino]-1-piperidinyl]ethyl]-, phenylmethyl ester, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



OS.CITING REF COUNT: 12 THERE ARE 12 CAPLUS RECORDS THAT CITE THIS RECORD (12 CITINGS)

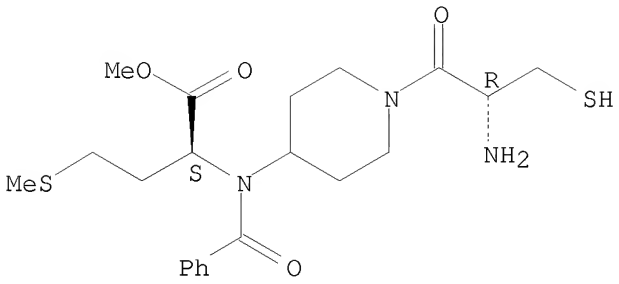
=> s l5 NOT l6
L7 21 L5 NOT L6

=> S l7 and PY<2005
25159555 PY<2005
L8 2 L7 AND PY<2005

=> d 1-2 ibib fhitstr

L8 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 2004:1068116 CAPLUS
DOCUMENT NUMBER: 142:168976
TITLE: Potent and Selective Farnesyl Transferase Inhibitors
AUTHOR(S): Millet, Regis; Domarkas, Juozas; Houssin, Raymond; Gilleron, Pauline; Goossens, Jean-Francois; Chavatte, Philippe; Loge, Cedric; Pommery, Nicole; Pommery, Jean; Henichart, Jean-Pierre
CORPORATE SOURCE: Institut de Chimie Pharmaceutique Albert Lespagnol, Universite de Lille 2, Lille, 59006, Fr.
SOURCE: Journal of Medicinal Chemistry (2004), 47(27), 6812-6820
CODEN: JMCMAR; ISSN: 0022-2623
PUBLISHER: American Chemical Society
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 142:168976
IT 755739-00-5
RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(piperidinyl benzamide derivs. preparation and selective inhibition of farnesyl transferase)
RN 755739-00-5 CAPLUS
CN L-Methionine, N-[1-[(2R)-2-amino-3-mercapto-1-oxopropyl]-4-piperidinyl]-N-benzoyl-, methyl ester (CA INDEX NAME)

Absolute stereochemistry.



OS.CITING REF COUNT: 18 THERE ARE 18 CAPLUS RECORDS THAT CITE THIS RECORD (19 CITINGS)
REFERENCE COUNT: 50 THERE ARE 50 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 2004:1037102 CAPLUS
DOCUMENT NUMBER: 142:23513
TITLE: Preparation of pyrrolopyridine-2-carboxylic acid amide as inhibitors of glycogen phosphorylase
INVENTOR(S): Bradley, Stuart Edward; Krulle, Thomas Martin; Murray, Peter John; Procter, Martin James; Rowley, Robert John; Sambrook Smith, Colin Peter; Thomas, Gerard Hugh
PATENT ASSIGNEE(S): Osi Pharmaceuticals, Inc., USA; Schofield, Karen Lesley
SOURCE: PCT Int. Appl., 188 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004104001	A2	20041202	WO 2004-US16243	20040520 <--
WO 2004104001	A3	20050303		
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			IN 2005-MN1260	A3	20051111

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OTHER SOURCE(S): MARPAT 142:23513

IT 800399-95-5P

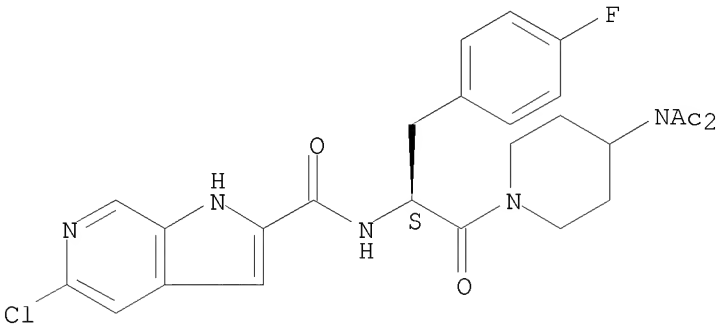
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrrolopyridinecarboxylic acid amide as inhibitors of glycogen phosphorylase)

RN 800399-95-5 CAPLUS

CN 1H-Pyrrolo[2,3-c]pyridine-2-carboxamide, 5-chloro-N-[(1S)-2-[4-(diacetylamino)-1-piperidinyl]-1-[(4-fluorophenyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.



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